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Robust Transmission Design for Intelligent Reflecting Surface-Aided Secure Communication Systems With Imperfect Cascaded CSI

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#	Paper	IF	Citations
71	Intelligent Reflecting Surface Enhanced Secure Transmission Against Both Jamming and Eavesdropping Attacks. <i>IEEE Transactions on Vehicular Technology</i> , 2021 , 1-1	6.8	15
70	A Novel Transmission Policy for Intelligent Reflecting Surface Assisted Wireless Powered Sensor Networks. <i>IEEE Journal on Selected Topics in Signal Processing</i> , 2021 , 1-1	7.5	19
69	Enhanced Secrecy Rate Maximization for Directional Modulation Networks via IRS. <i>IEEE Transactions on Communications</i> , 2021 , 1-1	6.9	9
68	Outage Analysis of Reconfigurable Intelligent Surface Aided MIMO Communications With Statistical CSI. <i>IEEE Transactions on Wireless Communications</i> , 2021 , 1-1	9.6	7
67	Secrecy Performance Analysis of IRS-Aided UAV Relay System. <i>IEEE Wireless Communications Letters</i> , 2021 , 1-1	5.9	10
66	Intelligent Reflecting Surface (IRS)-Aided Covert Wireless Communications with Delay Constraint. <i>IEEE Transactions on Wireless Communications</i> , 2021 , 1-1	9.6	21
65	Secure and Energy Efficient Transmission for IRS-Assisted Cognitive Radio Networks. <i>IEEE Transactions on Cognitive Communications and Networking</i> , 2021 , 1-1	6.6	8
64	Secure Transmission by Leveraging Multiple Intelligent Reflecting Surfaces in MISO Systems. <i>IEEE Transactions on Mobile Computing</i> , 2021 , 1-1	4.6	5
63	Physical-Layer Security Improvement with Reconfigurable Intelligent Surfaces for 6G Wireless Communication Systems. <i>Sensors</i> , 2021 , 21,	3.8	4
62	Security-Reliability Trade-Off Analysis of AN-Aided Relay Selection for Full-Duplex Relay Networks. <i>IEEE Transactions on Vehicular Technology</i> , 2021 , 70, 2362-2377	6.8	3
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58	Resource Allocation for IRS Assisted Wireless Powered FDMA IoT Networks. <i>IEEE Internet of Things Journal</i> , 2021 , 1-1	10.7	7
57	Secure beamforming for intelligent reflecting surface-assisted MISO systems. <i>IEICE Communications Express</i> , 2022 , 11, 1-8	0.4	
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55	Distributionally Robust Secure Multicast Beamforming With Intelligent Reflecting Surface. <i>IEEE Transactions on Information Forensics and Security</i> , 2021 , 1-1	8	1

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53	Robust Secure Beamforming for Intelligent Reflecting Surface Assisted Full-Duplex MISO Systems. <i>IEEE Transactions on Information Forensics and Security</i> , 2021 , 1-1	8	3
52	Robust Optimization of Instantaneous Beamforming and Quasi-static Phase Shifts in an IRS-assisted Multi-Cell Network. <i>IEEE Transactions on Wireless Communications</i> , 2021 , 1-1	9.6	1
51	RIS-aided Hybrid Massive MIMO Systems Relying on Adaptive-Resolution ADCs: Robust Beamforming Design and Resource Allocation. <i>IEEE Transactions on Vehicular Technology</i> , 2021 , 1-1	6.8	2
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